

Philips  
professional TV

28"

28HT5405



## System SmartCard TV

Designed for in-room Interactive applications

The System SmartCard range provides management efficiency and perfect convenience for guests. The integrated extension slot allows expandability for interactive systems. It is Future proof and prepared for digital applications.

### **Interactive System Prepared, Future Proof**

- SmartCard 3v3 Expansion Slot
- Smartplug RJ12 connector

### **Advanced Hotel Mode**

- Fast cloning - Wireless Smart Loader™
- External Loudspeaker Connector
- Welcome message on screen display
- Volume Control Locking
- Front Controls Locking
- Switch On Channel Programming
- Security Menu Access
- ESP™ (Energy Savings Programmability)
- Multi Language Teletext reception

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## Technical specifications

### Picture/Display

- **Aspect ratio:** 4:3
- **Diagonal screen size:** 28 inch / 70 cm
- **Visible diagonal screen size:** 66 cm
- **Display screen type:** Blackline FX picture tube
- **Picture enhancement:** Sharpness Adjustment
- **Picture processing:** 50 Hz

### Sound

- **Sound System:** Nicam Stereo
- **Output power (RMS):** 2 x 5 W

### Loudspeakers

- **Built-in speakers:** 2

### Convenience

- **Ease of Installation:** Fine Tuning, PLL Digital Tuning
- **Ease of Use:** Smart Picture Control, Smart Sound Control
- **Remote control type:** RC86702 (not included)
- **Teletext:** 10 page Smart Text
- **Screen Format Adjustments:** 4:3
- **Clock:** Sleep Timer

### Tuner/Reception/Transmission

- **Tuner bands:** Hyperband, S-Channel, UHF, VHF

- **TV system:** PAL B/G, PAL D/K, PAL I, SECAM B/G, SECAM D/K, SECAM L/L', SECAM
- **Video Playback:** NTSC
- **Aerial Input:** 75 ohm coaxial (IEC75)
- **Number of Preset Channels:** 127

### Connectivity

- **Ext 1 Scart:** CVBS in/out, RGB
- **Connectivity Enhancements:** RJ12 SmartPlug connector, SmartCard Expansion Slot, External Loudspeaker connector

### Power

- **Mains power:** AC 220 - 240 V +/- 10%
- **Power consumption:** 66 W
- **Standby power consumption:** 4W
- **Off Mode:** 2.5 W

### Dimensions

- **Product weight:** 37 kg
- **Weight incl. Packaging:** 41 kg
- **Color cabinet:** Metallic Anthracite
- **Box dimensions (W x H x D):**  
792 x 576 x 711 mm
- **Set dimensions (W x H x D):**  
694 x 579 x 470 mm

## Product highlights

### SmartCard 3v3 Expansion Slot

Permits OEM or 3rd party decoders and controllers to be installed inside the television for custom designed component integration. Eliminates the need for external set-top decoders, controllers, or data terminals. Integrates system for superior control applications. Allows expandability for future upgrades. Prepared for digital applications.

### Smartplug RJ12 connector

The Smartplug RJ12 connector permits OEM or 3rd party decoders and controllers to interface with the TV.

### Wireless Smart Loader™

Provides the ability to copy easy and wireless all programming settings from one TV set into other TV sets in less than a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

### External Loudspeaker Connector

Amplified audio connector for easy installation of external speakers (like for bathrooms), eliminating the need for investments in external equipment

### Welcome Message

Welcome greeting displayed on screen each time the TV set is switched on

### Volume Control Locking

This feature predefines the volume range in which the TV set can operate, preventing excessive volume adjustments avoiding disturbance of next door guests.

### Front Controls Locking

Prevents unauthorised access to TV functions

### Switch On Channel Programming

It forces the TV set to a specified channel when turned on. Perfect for in-house advertising or information channels.

### Security Menu Access

Provides conditional access to installation and configuration settings via a special code or master remote control

### ESP™

Feature can be selected in the set-up menu. The TV can be switched off automatically after a specified period of use saving energy and provide extended product life time. The selectable range is from 0 to 99 hours.

### Multi Language Teletext

Allows users to select their preferred language supported by the teletext characters



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